# Met Office Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Thursday 07 Apr 2022 until 23:59 on Friday 08 Apr 2022

Forecast Issued on Wednesday 06 Apr 2022 at 16:20

**Confidence:** High for cold and very windy conditions at first and for a period of drier, less windy but still cold weather on Friday and Saturday. High for milder and windier conditions returning by early next week.

**Headline for Thursday 07 Apr 2022:** Very windy and feeling bitterly cold with snow showers.

**Mountain weather hazards on Thursday 07 Apr 2022**

**Blizzards**
No Likelihood

**Gales**
High Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent snow**
Low Likelihood

**Severe chill effect**
High Likelihood

**Heavy persistent rain**
No Likelihood

**Storm force winds**
Low Likelihood

**Poor visibility**
Low Likelihood

**Strong sunlight**
Low Likelihood

| Weather and chance of precipitation at 800m | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Light snow showers (night) | Heavy snow showers | Heavy snow showers | Light snow showers | Light snow showers | Hail showers (night) |
| Precipitation probability | | | | | | | |
| 10% | 20% | 60% | 80% | 70% | 70% | 40% | 30% |

**Forecast for Thursday 07 Apr 2022**

**Weather:** Wintry showers becoming more frequent during the early hours with a chance of these merging into more prolonged periods of hail and snow by the end of the night. Severe gales over the highest summits. Staying very windy through the morning with further frequent wintry showers, these falling as rain or hail in some valleys. A risk of an isolated rumble of thunder and lightning strike. Showers becoming more isolated later in the day with longer sunnier periods and winds gradually easing. Lighter wintry showers during the evening.

**Chance of cloud-free hill tops above 800m:** 60% falling to 30% by dawn. 30% for much of the morning, rising to 70% by the end of the afternoon.

**Low Cloud and visibility:** Patchy cloud above 700m during the early hours, lowering and becoming more persistent above 600m by daybreak. Occasional patches as low as 400m during morning showers, but generally lifting to around 900m later in the day. Often very poor visibility during the morning in snow and cloud, but becoming increasingly excellent later in the day with distant hills clearly defined by the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Met Office Mountain Weather Forecast

**Forecast for Thursday 07 Apr 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 55/69 W | 54/68 W | 48/62 W | 42/55 W | 33/44 NW | 29/39 NW | 24/32 NW | 23/29 NW | 18/22 NW |
| **600** | 39/52 W | 38/51 W | 34/47 W | 32/44 W | 25/35 NW | 23/33 NW | 17/24 NW | 14/19 NW | 10/14 NW |
| **300** | 26/46 W | 26/46 W | 23/42 W | 23/41 W | 18/32 NW | 16/29 NW | 11/21 NW | 7/15 NW | 5/11 NW |
| **Valley** | 27/47 W | 27/47 W | 24/43 W | 23/41 W | 19/33 NW | 17/30 NW | 13/22 NW | 9/17 NW | 6/12 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | -1/-12 | -2/-12 | -2/-12 | -1/-11 | -2/-10 | -1/-8 | -1/-8 | -2/-9 | -3/-9 |
| **600** | 1/-7 | 1/-7 | 1/-7 | 1/-7 | 1/-6 | 2/-4 | 2/-4 | 1/-5 | -0/-5 |
| **300** | 4/-2 | 4/-2 | 3/-3 | 3/-3 | 3/-2 | 5/0 | 4/1 | 3/-0 | 2/-1 |
| **Valley** | 6/-0 | 5/-0 | 5/-1 | 5/-1 | 5/0 | 6/2 | 6/2 | 4/1 | 3/1 |
| **Freezing Level*** | 700m | 600m | 500m | 600m | 500m | 500m | 600m | 600m | 500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Ferocious wind gusts during the morning will make any mobility challenging, with dangerous conditions on summits and ridges in particular. Showers may merge together during the morning to give several hours of snow and very poor visibility. Unseasonably low temperatures combined with very strong winds will make it feel like it's well below freezing. Ice and snow will likely give slippery conditions on paths, particularly around the summits. Warm winter clothing and equipment will be required for those venturing into the mountains.

**Forecast for Friday 08 Apr 2022**

**Weather:** Isolated wintry showers during the early hours with clear periods in between leading to a frost and risk of ice. It will be a cold morning with isolated light wintry flurries interspersed with sunny periods. Slightly heavier hail and snow showers during the afternoon with possibly a more general period of snow developing by the evening. The ground is likely to remain frozen in higher areas throughout leading to a risk of icy surfaces.

**Maximum wind:** Northwesterly 15-20 mph gusting 30 mph on the highest summits.

**Chance of cloud-free hill tops above 800m:** 60-80%.

**Low Cloud and visibility:** Periods of cloud above 700m during the morning, lifting to patches above 850m during the afternoon. Very poor in cloud and during snow showers but otherwise excellent visibility with superb air clarity and distant hills clearly visible. Most summits should clear at times during the afternoon.

**Temperature:** **Valleys:** Minus 3 Celsius rising to plus 8 Celsius.
**At 800m:** Minus 2 Celsius. Briefly plus 1 Celsius early afternoon.
**Freezing level:** 400-600m, briefly rising to 900m early afternoon.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1620 on Wed 06 Apr 2022

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